Quick Installation Guide

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1 - CONNECTING AND POWERING THE TX-Box

1 - 1 Connecting the TX-Box

Connect the 12V adaptator
provided with the TX-Box

«Power On» Switch

Once the TX-Box is connected onto the sector with the provided adaptator, press the «Power On» switch.
The TX-Box starts up.

1 - 2 Start-up screen :

By default the TX-Box is configured like a DHCP client. Because of this, during its first use, and in the case where no other TX-Box is a DHCP server on the network, a message will appear asking if it should become a DHCP server.
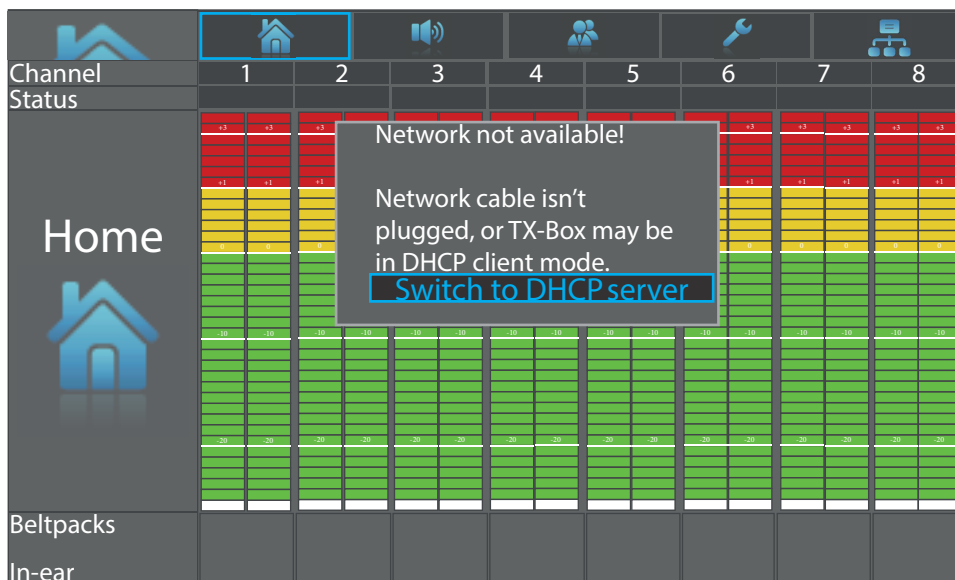
This message will also appear if the TX-Box's network interface isn't connected to any device (switch or Access Point).

DHCP Server : The DHCP server distributes the available IP addresses to the other elements on the networks.
DHCP Client : The IP address is assigned by the DHCP server.

The transition from DHCP server to DHCP client, or vice versa, can be done in the corresponding TX-Box (cf: TX-Box Technical Documenation).

WARNING : Configuring two TX-Boxes as a DHCP server in a network with multiple TX-Boxes will lead to conflicting IP addresses and a malfunctioning of the Digitear System during its use.

2 - CONNECTING THE ACCESS POINT

The Access Point has an radio antenna ensuring the link between the Beltpacks and the TX-Box.
The Access Point connects to the RJ45 port of the TX-Box dedicated to this use.
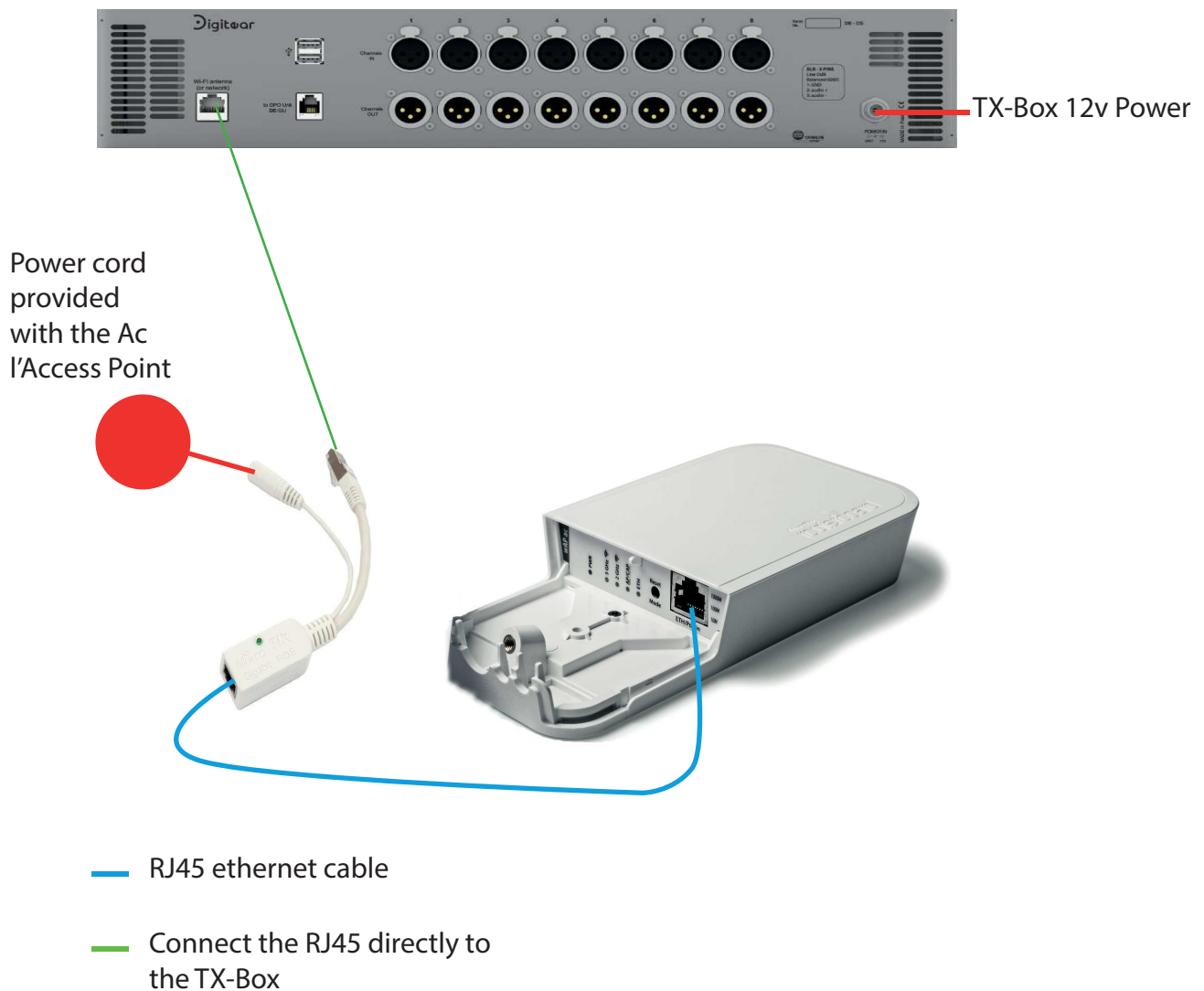
Overline Systems is not the distributor of the provided antenna but applies a specific configuration on the Access Point to optimize its exclusive use as part of the Digitear system.

The Access Point provided with Digitear has been specifically programmed by Overline Systems for the Digitear system.

WARNING: The RJ45 connector of the TX-Box does not have a POE (Power Over Ethernet).
It is therefore necessary to power the Access Point via its provided power supply or via a POE switch.

For more information, refer to the «Access Point Technical documentation».
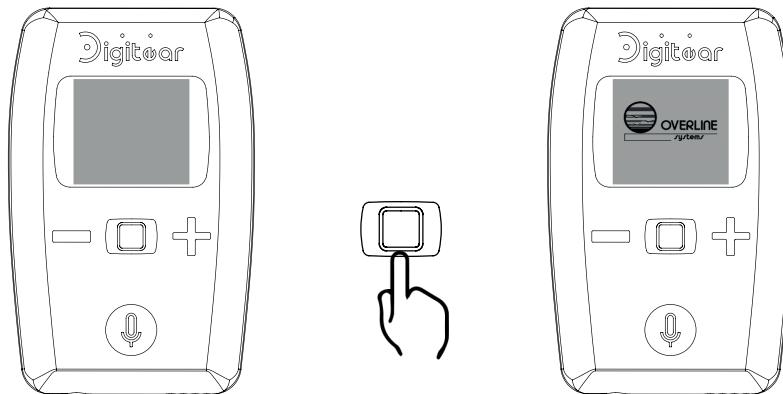
Once the Access Point is powered on the same network as the TX-Box, the Digitear network is running.

TX-Box 12v Power

Power cord
provided
with the Ac
l'Access Point

RJ45 ethernet cable

Connect the RJ45 directly to
the TX-Box

Overline-Systems - www-digitear.eu - digitear-support@overline-systems.com

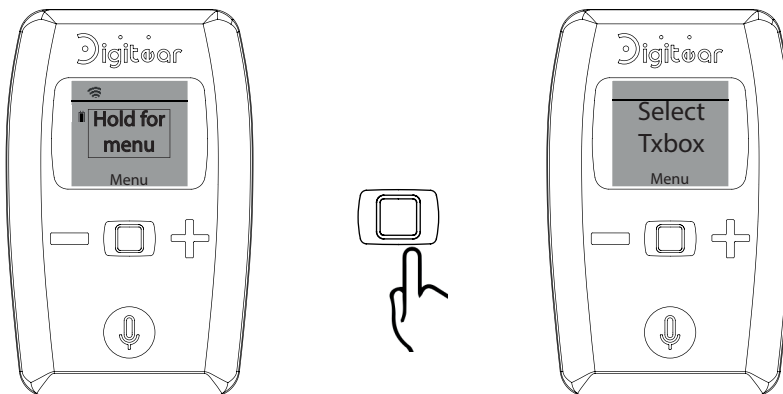## 3 - PAIRING Beltpack and TX-Box

3 - 1 Turning on Beltpack :

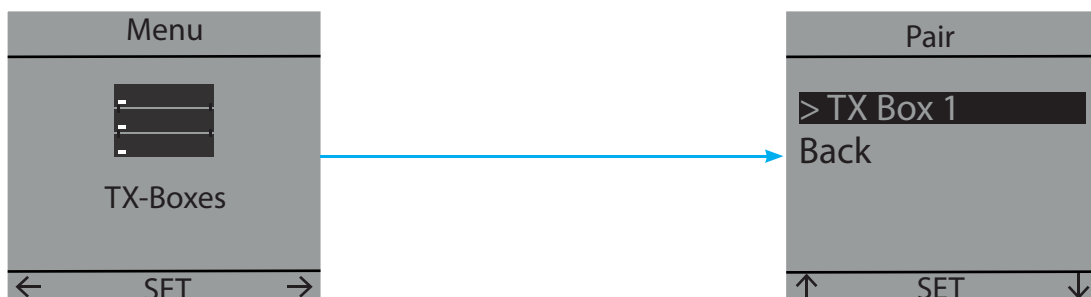To turn on the Beltpack, press the middle key until the Overline Systems logo appears.

3 - 2 ...Unlocking the Beltpack

Pressing and holding the central key unlocks the Beltpack and enables menu access.

3 - 3 ...Beltpack -> TX-Box connection

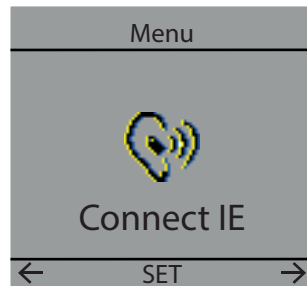To connect to a TX-Box you must access the menu labeled «TX-Boxes».

The Beltpack is now connected to the Digitear network.
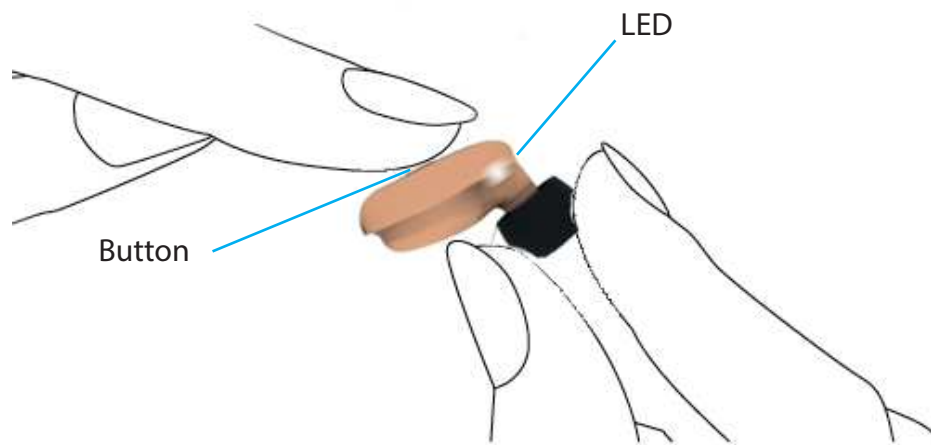
The TX-Box displays the following informations :

Digitear network signal strength ← → Battery level of the beltpack

4 - PAIRING Beltpack AND In-Ear

Beltpack: scroll to the «Connect IE» menu and press on ⬜
⠀⠀⠀⠀⠀⠀⠀⠀⠀This will launch the pairing process.

```
           Menu

            
           Connect IE
   ←        SET        →
```

In-Ear: Turn on the In-Ear by pressing one time on the ON-OFF button.
⠀⠀⠀⠀⠀⠀⠀⠀Rapidly press 3 times the ON-OFF button to set the earpiece in pair mode. The
⠀⠀⠀⠀⠀⠀⠀⠀LED will blink rapidly

LED

Button

The In-Ear is now paired to a Beltpack.

The TX-Box now displays :

Assigned

A In-Ear is connected to the Beltpack ⟵   ⟶ Battery level of the In-Ear